

Amendments to the Specification:

Please amend the paragraph at page 4, line 15, as follows:

[0011] In one aspect of an apparatus for processing electronic tag information according to the present invention, the apparatus receives product identification codes read from electronic tags, the apparatus comprises:

a processor; and

a storage device, coupled to the processor, having a computer program stored therein;

wherein product information is provided, or stored in the storage device,

characterized in that the product information includes: an identification code of a set product; an identification code of individual products contained in the set product; and a number of the individual products, and

the computer program causes the processor to substantially perform the steps of:

(a) for each product identification code read from an electronic tag and provided, incrementing a corresponding product cumulative count N_i, where "i" corresponds to a product identification code;

(b) referring to the product information, when judging that the product identification code read from the

electronic tag and provided is a set product, subtracting a number n_j of individual products of the set product from a product cumulative count N_j of the individual products; and

(c) in response to the end of information-reading from at least one electronic tag, outputting information associated with a product identification code whose product cumulative count— N_i — N_k is not zero and the product cumulative count— N_i — N_k .

Please amend the paragraph at page 11, line 24, as follows:

[0032] The set product table shows the composition of each set product with $F = "1"$ in the product table, and set products and individual products are respectively represented as "PRODUCT A" and "PRODUCT E". If a record of the set product table is, for example, ID1, ID2,— N_2 — n_2 , 0, ..., it shows that the set product having the product identification code ID1 are packed with— N_2 — n_2 individual products having the product identification code ID2. "0" after—"N2"—"n2" is an end mark, which shows that this set product contains no other individual product.